

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Attorney Docket No.: 2560-0415

Client Reference No.: RRD031101PU-3

Applicant: SCHREIBER et al.

Appln. No.: 10/735,706

Filing Date: December 16, 2003

**Information Disclosure Statement by Applicant**

Date: April 8, 2004

Page 1 of 1

Examiner: Unknown

Group Art Unit: Unknown

**U.S. PATENT DOCUMENTS**

| Examiner's Initials |    | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|---------------------|----|-----------------|--------------|--------------------------------------|-------|-----------|------------------------------|
| SMH                 | AR | 4,990,741       | 02/1991      | Moore et al.                         |       |           |                              |
| SMH                 | BR | 5,318,214       | 06/1994      | Lucas, Jr. et al.                    |       |           |                              |
| SMH                 | CR | 5,343,014       | 08/1994      | Ogino et al.                         |       |           |                              |
| SMH                 | DR | 5,785,775       | 07/1998      | Smashy et al.                        |       |           |                              |
| SMH                 | ER | 5,788,142       | 08/1998      | Bigay et al.                         |       |           |                              |
| SMH                 | FR | 5,873,703       | 02/1999      | Kelly et al.                         |       |           |                              |
|                     | GR |                 |              |                                      |       |           |                              |
|                     | HR |                 |              |                                      |       |           |                              |
|                     | IR |                 |              |                                      |       |           |                              |
|                     | JR |                 |              |                                      |       |           |                              |
|                     | KR |                 |              |                                      |       |           |                              |
|                     | LR |                 |              |                                      |       |           |                              |

**FOREIGN PATENT DOCUMENTS**

|     |    |                 |              |         |                 | English Abstract                    |                          | Translation Readily Available       |                          |
|-----|----|-----------------|--------------|---------|-----------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
|     |    | Document Number | Date MM/YYYY | Country | Inventor Name   | Enclosed                            | No                       | Enclosed                            | No                       |
| SMH | MR | 69122485        | 07/1992      | Germany | Ogino et al.    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| SMH | NR | 69212365        | 10/1992      | Germany | Nakamura et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| SMH | OR | 69606001        | 01/1997      | Germany | Bigay et al.    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| SMH | PR | 0508414         | 07/1996      | Europe  | Nakamura et al. | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
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|     | XR |                 |              |         |                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

**OTHER (including in this order Author, Title, Periodical Name, Pertinent Pages, etc.)**

|     |     |  |                          |                          |                          |                          |
|-----|-----|--|--------------------------|--------------------------|--------------------------|--------------------------|
| SMH | YR  | German Search Report dated August 18, 2003 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|     | ZR  |  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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|     | CCR |  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Examiner: S. Heinrich

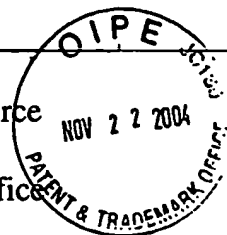
Date Considered: 09-01-05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Examiner: Unknown

Group Art Unit: 1725

## Information Disclosure Statement by Applicant

Date: November 18, 2004

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## U.S. PATENT DOCUMENTS

| Examiner's Initials |    | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|---------------------|----|-----------------|--------------|--------------------------------------|-------|-----------|------------------------------|
| SMH                 | AR | 5,318,214       | 06/1994      | Lucas, Jr., et al.                   |       |           |                              |
| SMH                 | BR | 5,340,015       | 08/1994      | Hira et al.                          |       |           |                              |
| SMH                 | CR | 5,407,119       | 04/1995      | Churchill et al.                     |       |           |                              |
| SMH                 | DR | 6,223,976       | 05/2001      | Clement et al.                       |       |           |                              |
|                     | ER |                 |              |                                      |       |           |                              |
|                     | FR |                 |              |                                      |       |           |                              |
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|                     | NR |                 |              |                                      |       |           |                              |

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|     |    |                 |              |         |                | English Abstract                    |                          | Translation Readily Available       |                          |
|-----|----|-----------------|--------------|---------|----------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
|     |    | Document Number | Date MM/YYYY | Country | Inventor Name  | Enclosed                            | No                       | Enclosed                            | No                       |
| SMH | OR | 0904881         | 03/1999      | Europe  | Clement et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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|     | XR |                 |              |         |                | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

## OTHER (Including in this order Author, Title, Periodical Name, Pertinent Pages, etc.)

|     |    |  |                          |                          |                          |                          |
|-----|----|--|--------------------------|--------------------------|--------------------------|--------------------------|
| SMH | YR | Patent Abstracts of Japan, Bd. 010, Nr. 273 (M-518),<br>17 September 1986 & JP 61 095769 A (Toshiba Corp.)<br>14 May 1986. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SMH | ZR | European Search Report dated October 4, 2004   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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